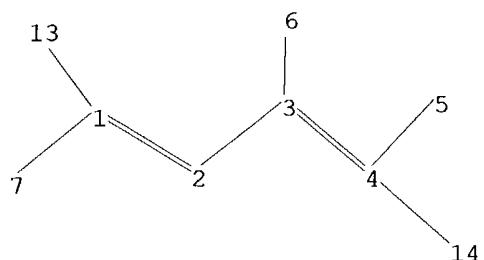
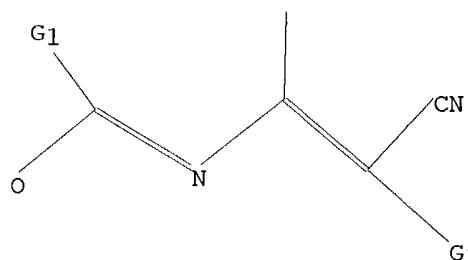


=>
Uploading C:\Program Files\Common Files\System\Mapi\1033\NT\10083842 (claim 8).str
*2
Cb 9

Hy^{*1}8^{*1}

chain nodes :
1 2 3 4 5 7 8 9 13 14
ring/chain nodes :
6
chain bonds :
1-2 1-7 1-13 2-3 3-4 3-6 4-5 4-14
exact/norm bonds :
1-2 1-7 1-13 2-3 4-14
exact bonds :
3-4 3-6 4-5

G1:[*1], [*2]

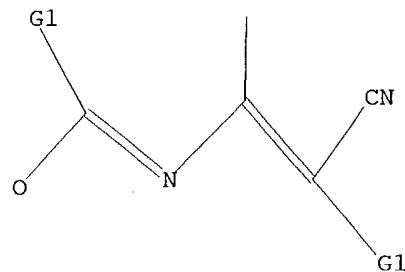
Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:Atom 9:Atom
13:CLASS 14:CLASS
Generic attributes :
9:
Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> d 11
L1 HAS NO ANSWERS
L1 STR

2
Cb

Hy 1



G1 [@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 16:47:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 104 TO ITERATE

100.0% PROCESSED 104 ITERATIONS 5 ANSWERS
SEARCH TIME: 00.00.01
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FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1469 TO 2691
PROJECTED ANSWERS: 5 TO 234
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L2 5 SEA SSS SAM L1

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=> s 11 sss ful
FULL SEARCH INITIATED 16:47:34 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2196 TO ITERATE
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100.0% PROCESSED 2196 ITERATIONS 153 ANSWERS
SEARCH TIME: 00.00.01
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L3 153 SEA SSS FUL L1

10/083,842

=> => s 13
L4 3 L3

=> d 14 1-3 bib,ab,hitstr

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2003:455063 CAPLUS
 DN 139:36346
 TI Novel cyanoenamines useful as ligands for modulating gene expression in
 plants or animals
 IN Grina, Jonas
 PA USA
 SO U.S. Pat. Appl. Publ., 114 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003109705	A1	20030612	US 2002-83842	20020227
PRAI	US 2001-272905P	P	20010302		

OS MARPAT 139:36346

AB Compds. I [R1 = (cyclo)alkyl, bicycloalkyl, adamantlyl, polyhaloalkyl, etc.; R2-3 = (un)substituted Ph, pyridinyl, pyrimidinyl, etc.; R4 = H, alkylthio, alkoxyalkyl, etc.] and tautomers thereof are useful as ligands for modulating gene expression in plants or animals. For instance, 3,5-dimethylphenylacetonitrile is reacted sequentially with n-BuLi (THF, 5°) followed by trimethylacetonitrile (THF, overnight, room temperature); the resulting adduct is acylated with the acid chloride of 3-methoxy-2-methylbenzoic acid to give II.

IT 539842-73-4P 539842-74-5P 539842-75-6P
 539842-76-7P 539842-77-8P 539842-78-9P
 539842-79-0P 539842-80-3P 539842-81-4P
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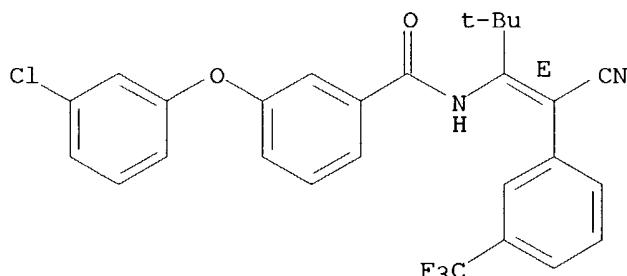
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(novel cyanoenamines useful as ligands for modulating gene expression in plants or animals)

RN 539842-73-4 CAPPLUS

CN Benzamide, 3-(3-chlorophenoxy)-N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

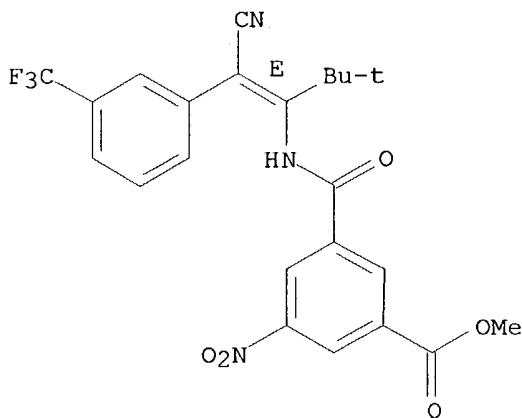
Double bond geometry as shown.



RN 539842-74-5 CAPPLUS

CN Benzoic acid, 3-[[[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]amino]carbonyl]-5-nitro-, methyl ester (9CI) (CA INDEX NAME)

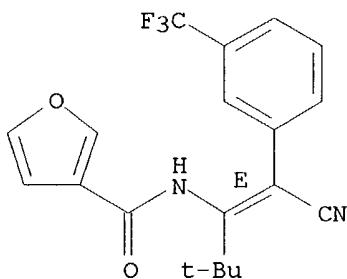
Double bond geometry as shown.



RN 539842-75-6 CAPLUS

CN 3-Furancarboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

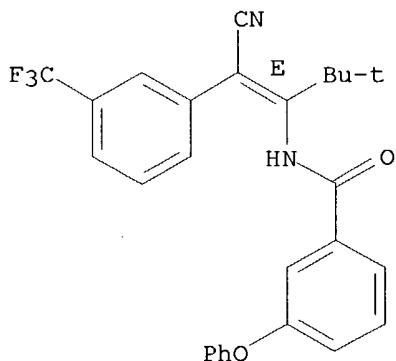
Double bond geometry as shown.



RN 539842-76-7 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-3-phenoxy- (9CI) (CA INDEX NAME)

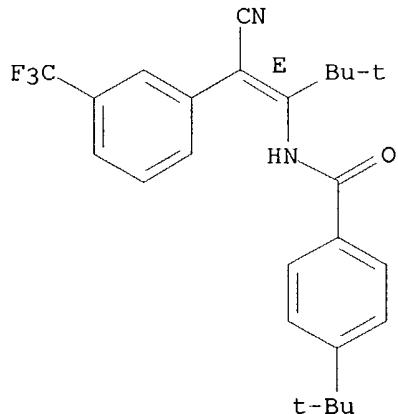
Double bond geometry as shown.



RN 539842-77-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)

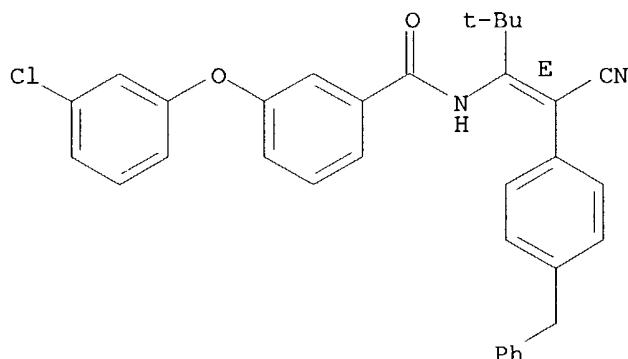
Double bond geometry as shown.



RN 539842-78-9 CAPLUS

CN Benzamide, 3-(3-chlorophenoxy)-N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

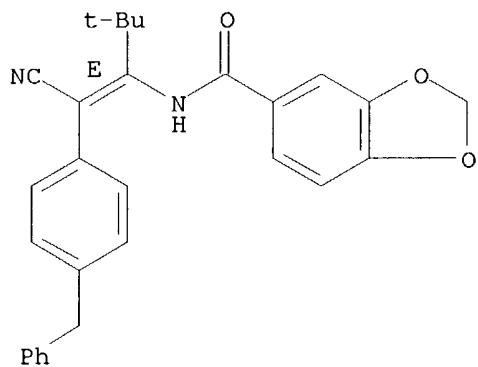
Double bond geometry as shown.



RN 539842-79-0 CAPLUS

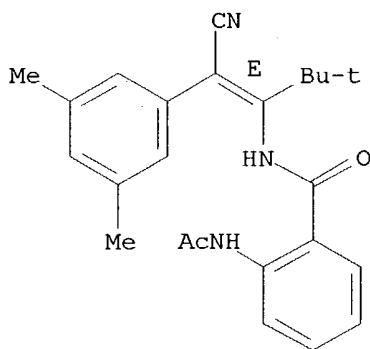
CN 1,3-Benzodioxole-5-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



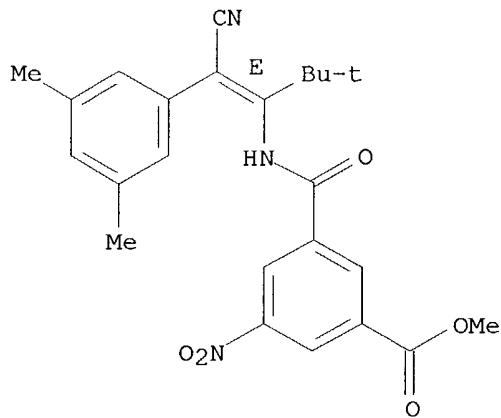
RN 539842-80-3 CAPLUS
 CN Benzamide, 2-(acetylaminomethyl)-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



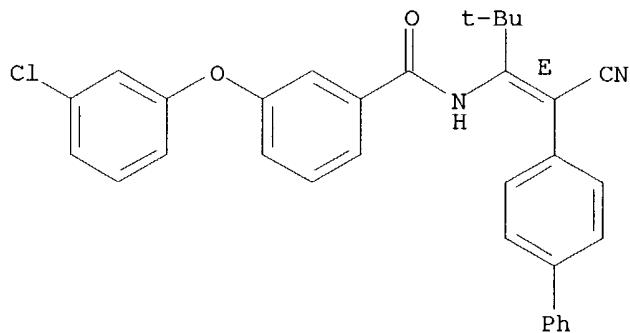
RN 539842-81-4 CAPLUS
 CN Benzoic acid, 3-[(1E)-1-[(3,5-dimethylphenyl)methoxy]propyl]amino]carbonyl]-5-nitro-, methyl ester (9CI) (CA INDEX NAME)

Double bond geometry as shown.



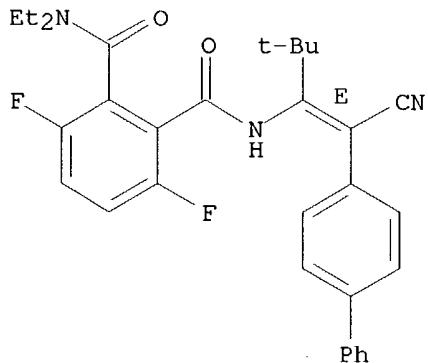
RN 539842-82-5 CAPLUS
 CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-3-(3-chlorophenoxy)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539842-83-6 CAPLUS
 CN 1,2-Benzeneddicarboxamide, N'-(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-N,N-diethyl-3,6-difluoro- (9CI) (CA INDEX NAME)

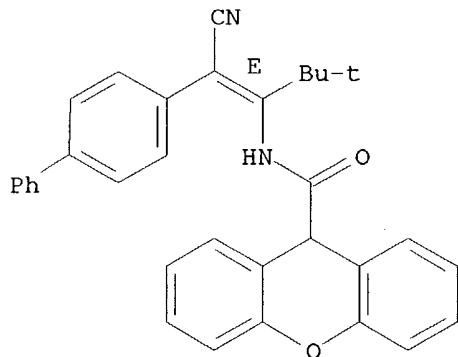
Double bond geometry as shown.



RN 539842-84-7 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

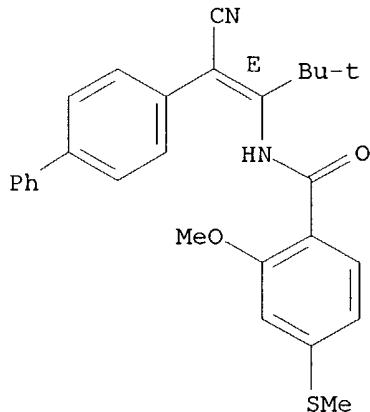
Double bond geometry as shown.



RN 539842-85-8 CAPLUS

CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-2-methoxy-4-(methylthio)- (9CI) (CA INDEX NAME)

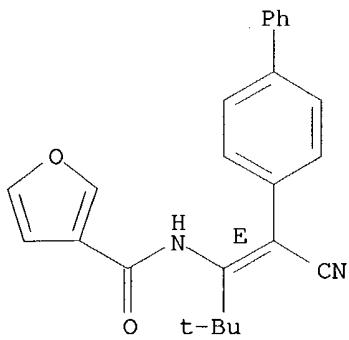
Double bond geometry as shown.



RN 539842-86-9 CAPLUS

CN 3-Furancarboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

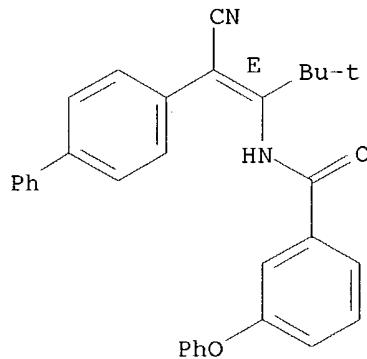
Double bond geometry as shown.



RN 539842-87-0 CAPLUS

CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-3-phenoxy- (9CI) (CA INDEX NAME)

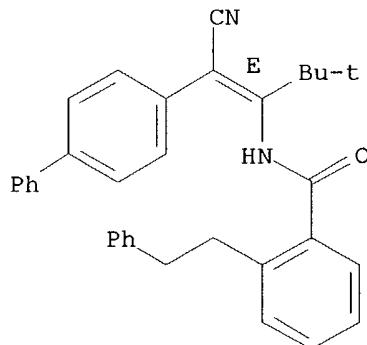
Double bond geometry as shown.



RN 539842-88-1 CAPLUS

CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-2-(2-phenylethyl)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

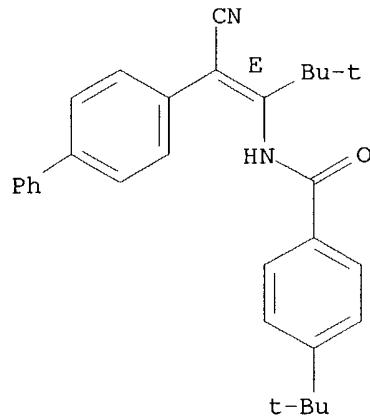


RN 539842-89-2 CAPLUS

CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-

dimethylpropyl]-4-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)

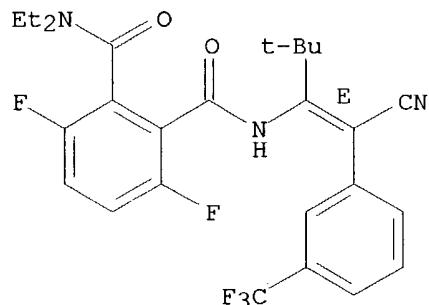
Double bond geometry as shown.



RN 539842-90-5 CAPLUS

CN 1,2-Benzenedicarboxamide, N'-(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-N,N-diethyl-3,6-difluoro- (9CI) (CA INDEX NAME)

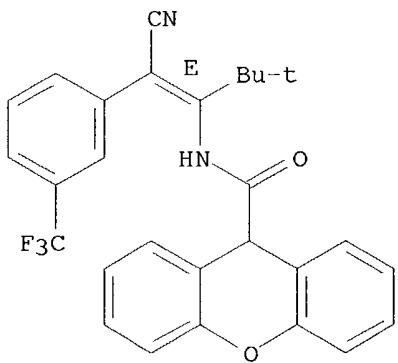
Double bond geometry as shown.



RN 539842-91-6 CAPLUS

CN 9H-Xanthene-9-carboxamide, N'-(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl- (9CI) (CA INDEX NAME)

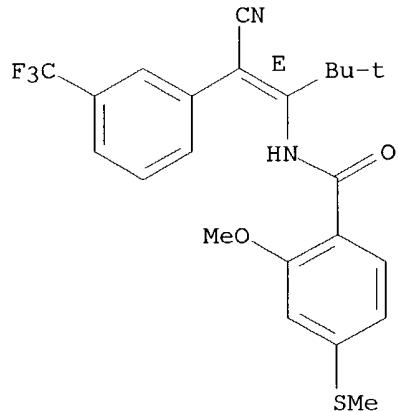
Double bond geometry as shown.



RN 539842-92-7 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-2-methoxy-4-(methylthio)- (9CI) (CA INDEX NAME)

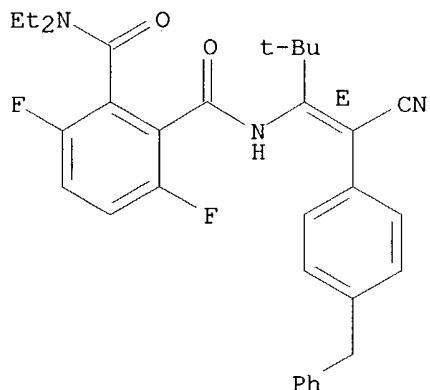
Double bond geometry as shown.



RN 539842-93-8 CAPLUS

CN 1,2-Benzenediacarboxamide, N'-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-N,N-diethyl-3,6-difluoro- (9CI) (CA INDEX NAME)

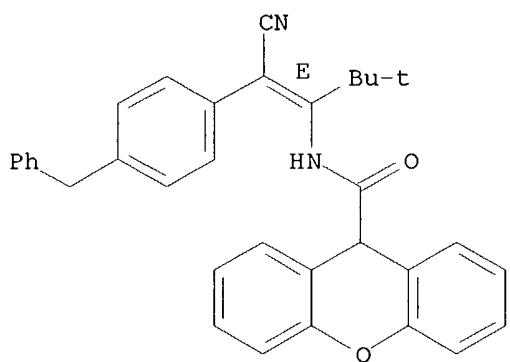
Double bond geometry as shown.



RN 539842-94-9 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

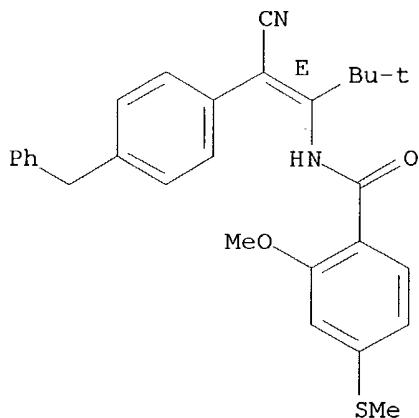
Double bond geometry as shown.



RN 539842-95-0 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-2-methoxy-4-(methylthio)- (9CI) (CA INDEX NAME)

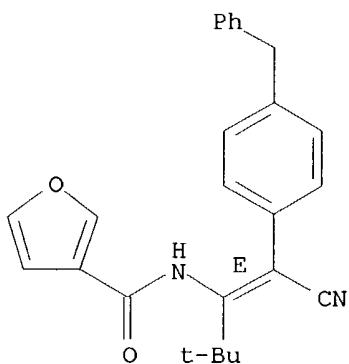
Double bond geometry as shown.



RN 539842-96-1 CAPLUS

CN 3-Furancarboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

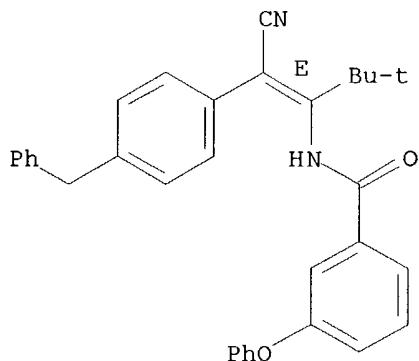
Double bond geometry as shown.



RN 539842-97-2 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-3-phenoxy- (9CI) (CA INDEX NAME)

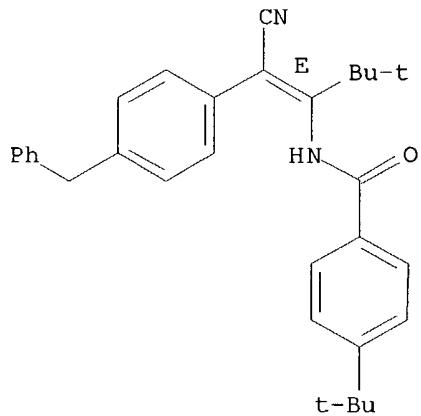
Double bond geometry as shown.



RN 539842-99-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)

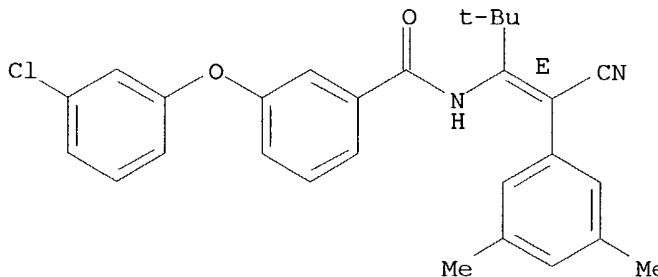
Double bond geometry as shown.



RN 539843-01-1 CAPLUS

CN Benzamide, 3-(3-chlorophenoxy)-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

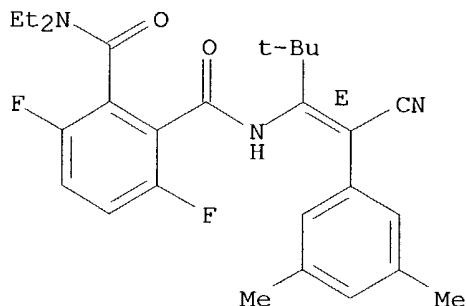
Double bond geometry as shown.



RN 539843-03-3 CAPLUS

CN 1,2-Benzenedicarboxamide, N'-(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-N,N-diethyl-3,6-difluoro- (9CI) (CA INDEX NAME)

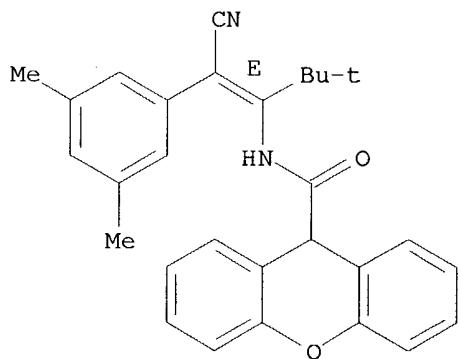
Double bond geometry as shown.



RN 539843-05-5 CAPLUS

CN 9H-Xanthene-9-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

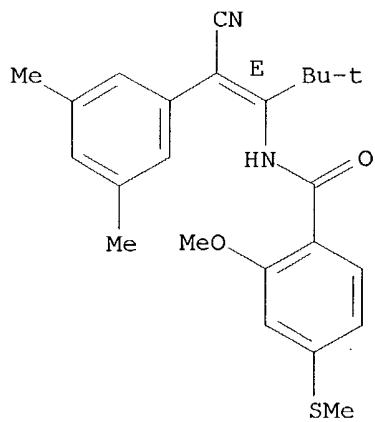
Double bond geometry as shown.



RN 539843-06-6 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-methoxy-4-(methylthio)- (9CI) (CA INDEX NAME)

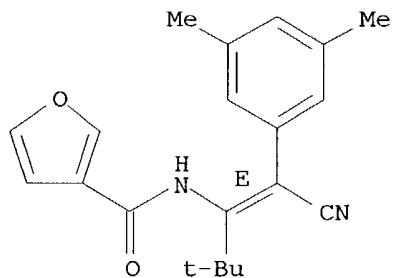
Double bond geometry as shown.



RN 539843-07-7 CAPLUS

CN 3-Furancarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

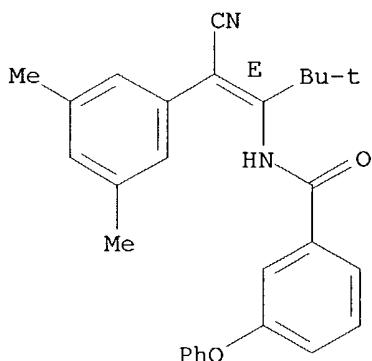
Double bond geometry as shown.



RN 539843-08-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-phenoxy- (9CI) (CA INDEX NAME)

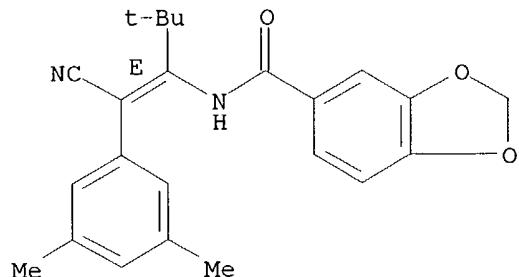
Double bond geometry as shown.



RN 539843-09-9 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

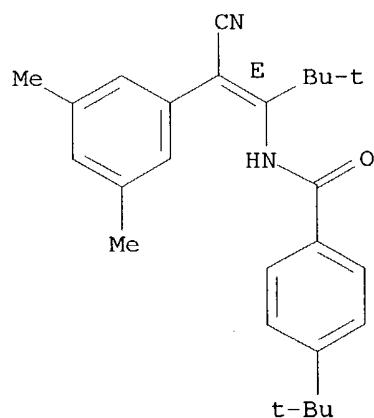
Double bond geometry as shown.



RN 539843-10-2 CAPIUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)

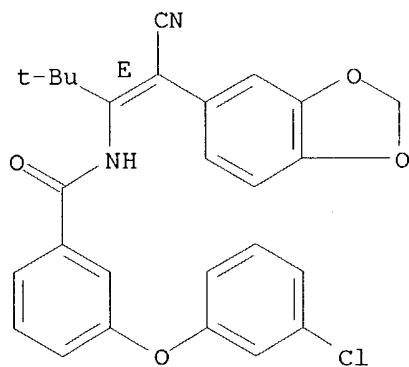
Double bond geometry as shown.



RN 539843-11-3 CAPIUS

CN Benzamide, N-[(1E)-1-(1,3-benzodioxol-5-ylcyanomethylene)-2,2-dimethylpropyl]-3-(3-chlorophenoxy)- (9CI) (CA INDEX NAME)

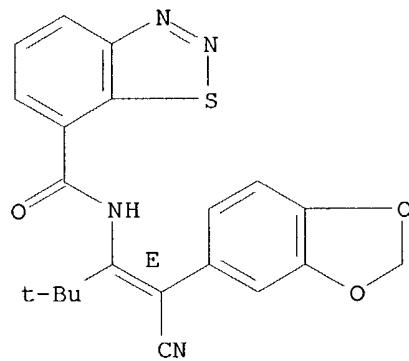
Double bond geometry as shown.



RN 539843-12-4 CAPIUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-(1,3-benzodioxol-5-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

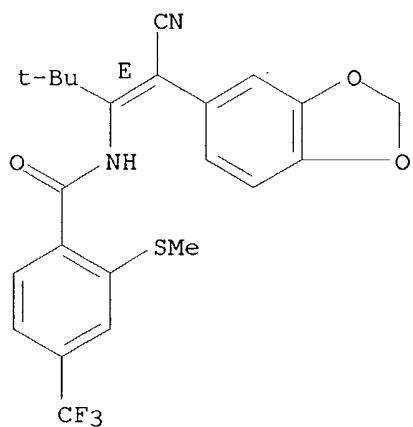
Double bond geometry as shown.



RN 539843-13-5 CAPIUS

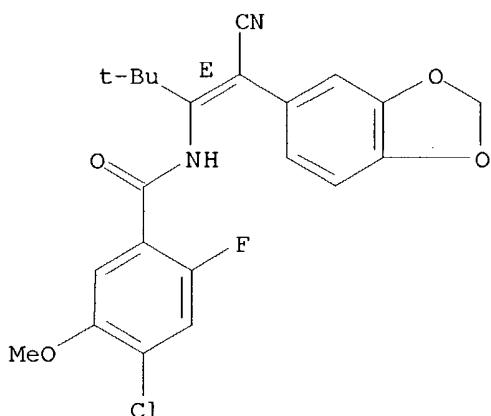
CN Benzamide, N-[(1E)-1-(1,3-benzodioxol-5-ylcyanomethylene)-2,2-dimethylpropyl]-2-(methylthio)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



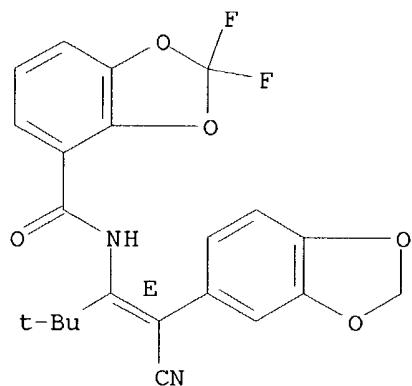
RN 539843-14-6 CAPLUS
 CN Benzamide, N-[(1E)-1-(1,3-benzodioxol-5-ylcyanomethylene)-2,2-dimethylpropyl]-4-chloro-2-fluoro-5-methoxy- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539843-15-7 CAPLUS
 CN 1,3-Benzodioxole-4-carboxamide, N-[(1E)-1-(1,3-benzodioxol-5-ylcyanomethylene)-2,2-dimethylpropyl]-2,2-difluoro- (9CI) (CA INDEX NAME)

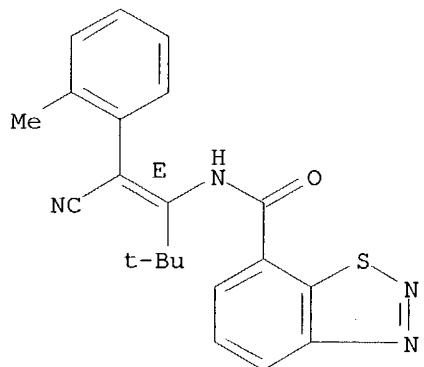
Double bond geometry as shown.



RN 539843-16-8 CAPLUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-[cyano(2-methylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

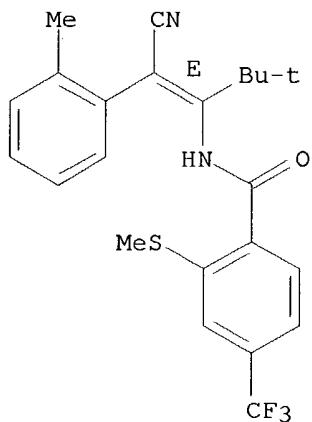
Double bond geometry as shown.



RN 539843-17-9 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(2-methylphenyl)methylene]-2,2-dimethylpropyl]-2-(methylthio)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

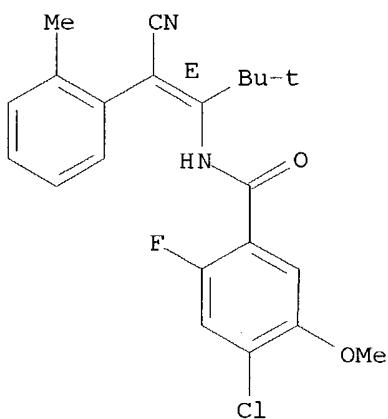
Double bond geometry as shown.



RN 539843-18-0 CAPLUS

CN Benzamide, 4-chloro-N-[(1E)-1-[cyano(2-methylphenyl)methylene]-2,2-dimethylpropyl]-2-fluoro-5-methoxy- (9CI) (CA INDEX NAME)

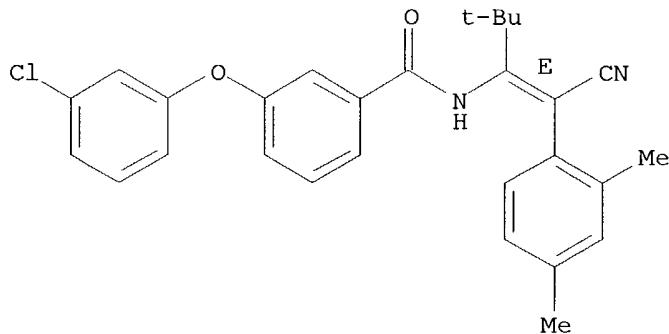
Double bond geometry as shown.



RN 539843-19-1 CAPLUS

CN Benzamide, 3-(3-chlorophenoxy)-N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

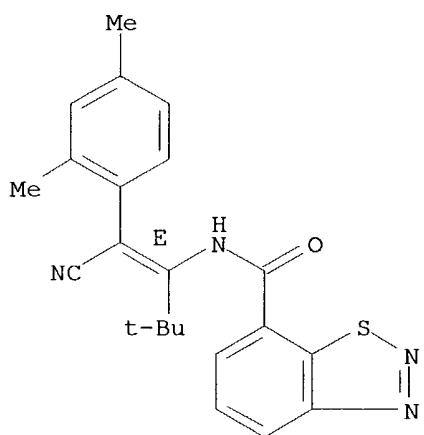
Double bond geometry as shown.



RN 539843-20-4 CAPLUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

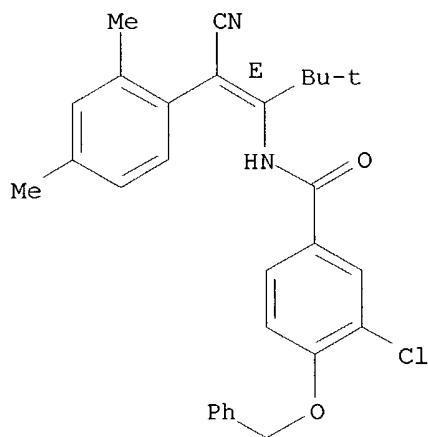
Double bond geometry as shown.



RN 539843-21-5 CAPLUS

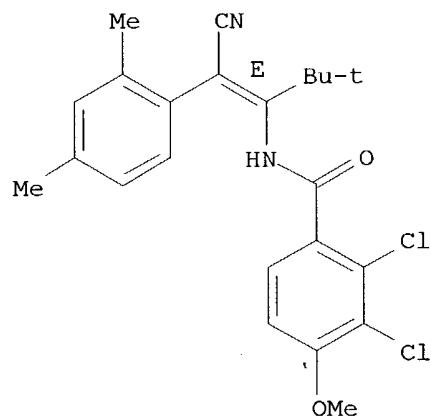
CN Benzamide, 3-chloro-N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-(phenylmethoxy)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



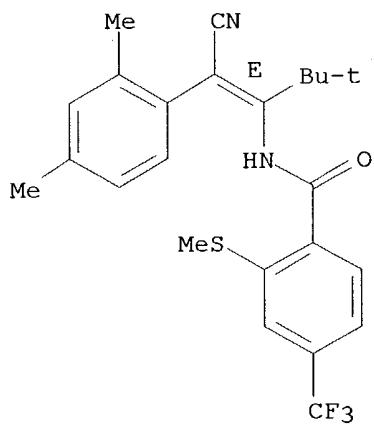
RN 539843-22-6 CAPLUS
 CN Benzamide, 2,3-dichloro-N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-methoxy- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539843-23-7 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-(methylthio)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

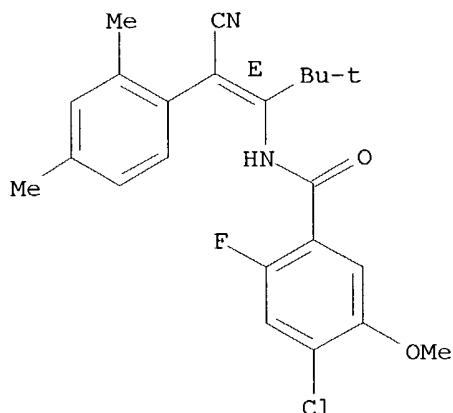
Double bond geometry as shown.



RN 539843-24-8 CAPIUS

CN Benzamide, 4-chloro-N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-fluoro-5-methoxy- (9CI) (CA INDEX NAME)

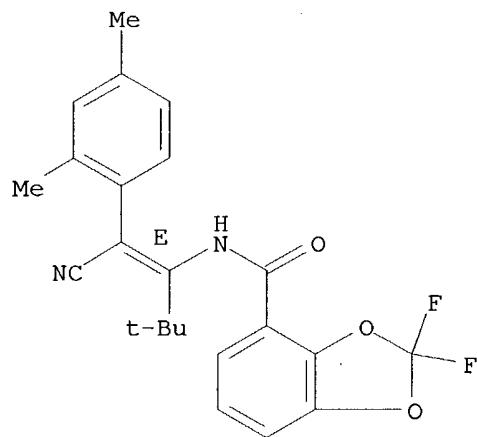
Double bond geometry as shown.



RN 539843-25-9 CAPIUS

CN 1,3-Benzodioxole-4-carboxamide, N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,2-difluoro- (9CI) (CA INDEX NAME)

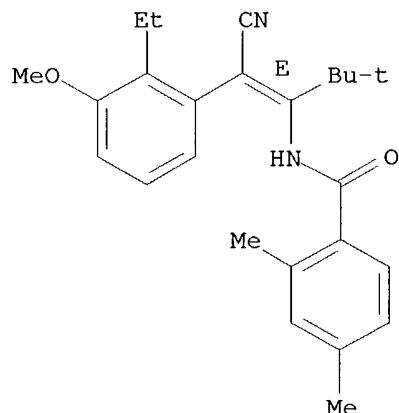
Double bond geometry as shown.



RN 539843-26-0 CAPIUS

CN Benzamide, N-[(1E)-1-[cyano(2-ethyl-3-methoxyphenyl)methylene]-2,2-dimethylpropyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)

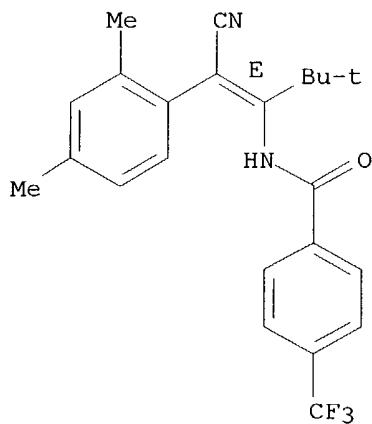
Double bond geometry as shown.



RN 539843-27-1 CAPIUS

CN Benzamide, N-[(1E)-1-[cyano(2,4-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

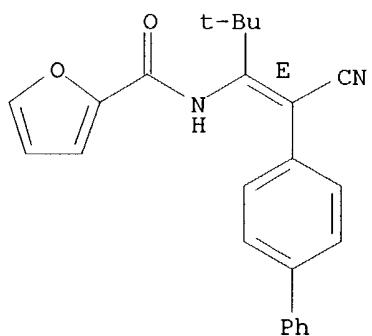
Double bond geometry as shown.



RN 539843-28-2 CAPLUS

CN 2-Furancarboxamide, N-[(1E)-1-((1,1'-biphenyl)-4-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

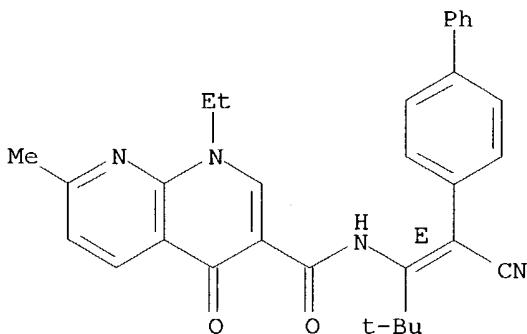
Double bond geometry as shown.



RN 539843-29-3 CAPLUS

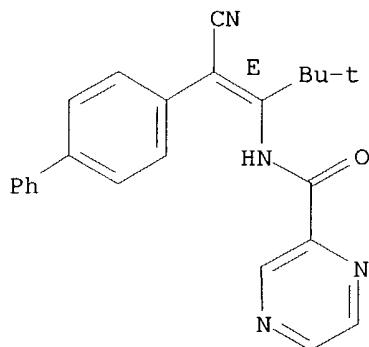
CN 1,8-Naphthyridine-3-carboxamide, N-[(1E)-1-((1,1'-biphenyl)-4-ylcyanomethylene)-2,2-dimethylpropyl]-1-ethyl-1,4-dihydro-7-methyl-4-oxo- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



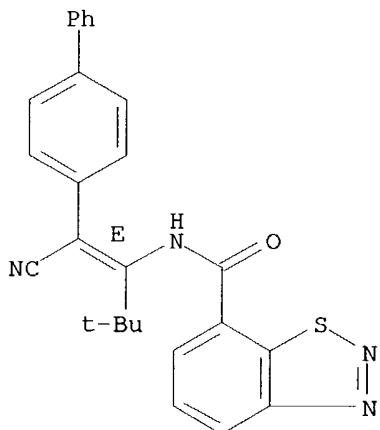
RN 539843-30-6 CAPLUS
 CN Pyrazinecarboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



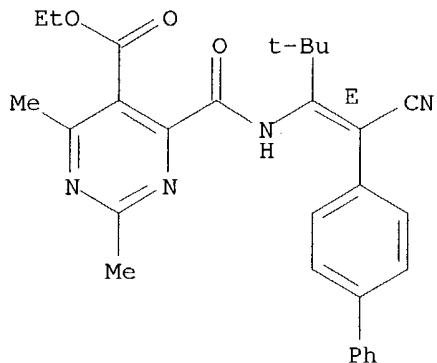
RN 539843-31-7 CAPLUS
 CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539843-32-8 CAPLUS
 CN 5-Pyrimidinecarboxylic acid, 4-[[[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]amino]carbonyl]-2,6-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

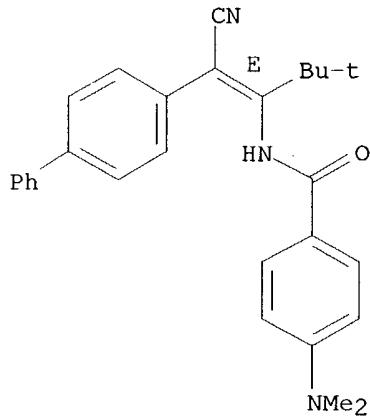
Double bond geometry as shown.



RN 539843-33-9 CAPLUS

CN Benzamide, N-[(1E)-1-((1,1'-biphenyl)-4-ylcyanomethylene)-2,2-dimethylpropyl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)

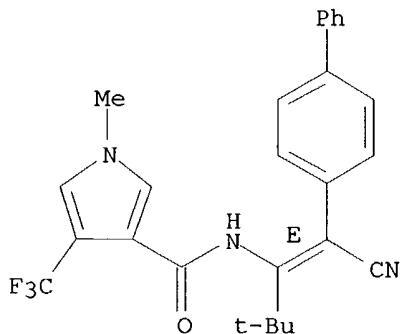
Double bond geometry as shown.



RN 539843-34-0 CAPLUS

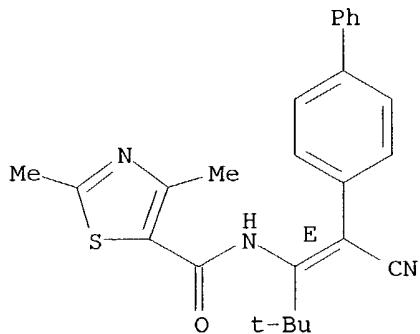
CN 1H-Pyrrole-3-carboxamide, N-[(1E)-1-((1,1'-biphenyl)-4-ylcyanomethylene)-2,2-dimethylpropyl]-1-methyl-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



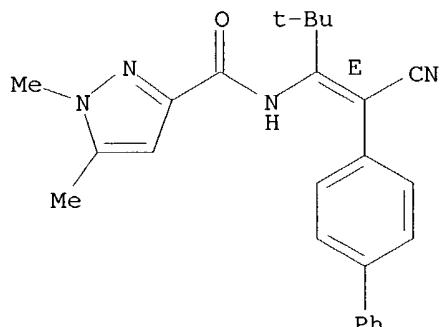
RN 539843-35-1 CAPIUS
 CN 5-Thiazolecarboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



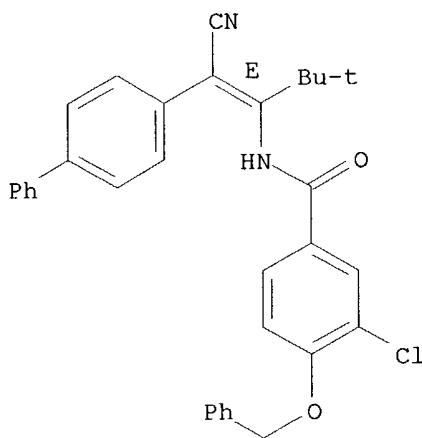
RN 539843-36-2 CAPIUS
 CN 1H-Pyrazole-3-carboxamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



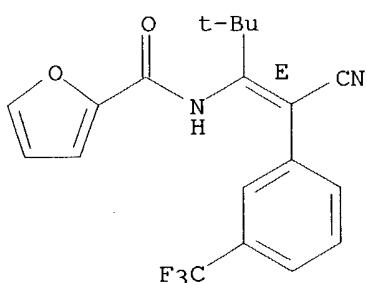
RN 539843-37-3 CAPIUS
 CN Benzamide, N-[(1E)-1-([1,1'-biphenyl]-4-ylcyanomethylene)-2,2-dimethylpropyl]-3-chloro-4-(phenylmethoxy)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



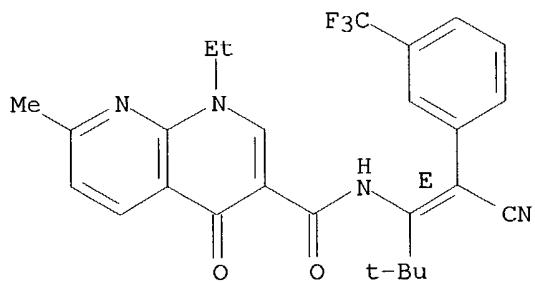
RN 539843-38-4 CAPLUS
 CN 2-Furancarboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539843-39-5 CAPLUS
 CN 1,8-Naphthyridine-3-carboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-1-ethyl-1,4-dihydro-7-methyl-4-oxo- (9CI) (CA INDEX NAME)

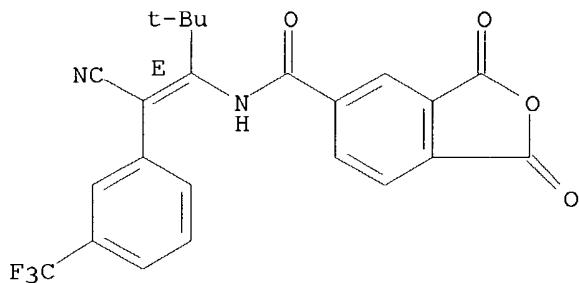
Double bond geometry as shown.



RN 539843-40-8 CAPLUS
 CN 5-Isobenzofurancarboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-1,3-dihydro-1,3-

dioxo- (9CI) (CA INDEX NAME)

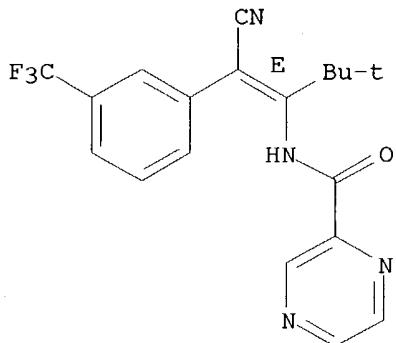
Double bond geometry as shown.



RN 539843-41-9 CAPLUS

CN Pyrazinecarboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

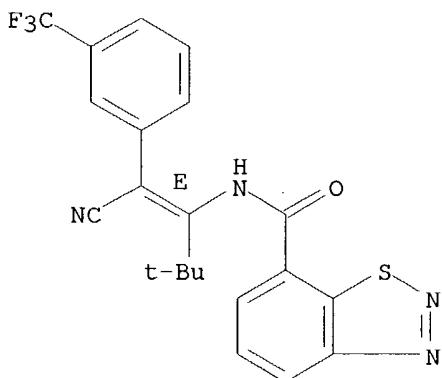
Double bond geometry as shown.



RN 539843-42-0 CAPLUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

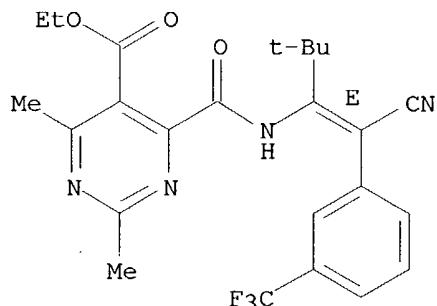
Double bond geometry as shown.



RN 539843-43-1 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 4-[[[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]amino]carbonyl]-2,6-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

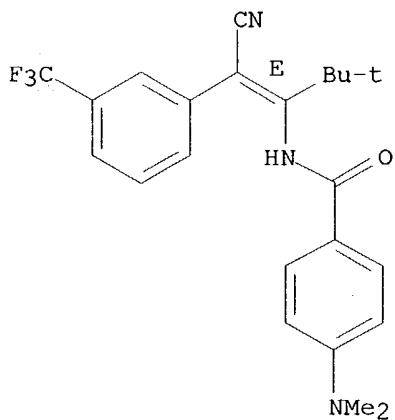
Double bond geometry as shown.



RN 539843-44-2 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)

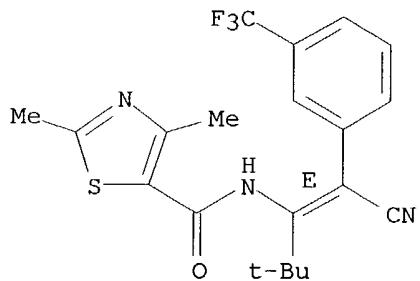
Double bond geometry as shown.



RN 539843-45-3 CAPLUS

CN 5-Thiazolecarboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)

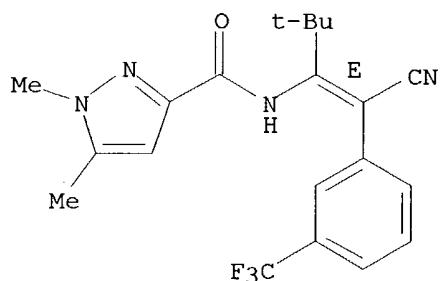
Double bond geometry as shown.



RN 539843-46-4 CAPLUS

CN 1H-Pyrazole-3-carboxamide, N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-1,5-dimethyl- (9CI)
(CA INDEX NAME)

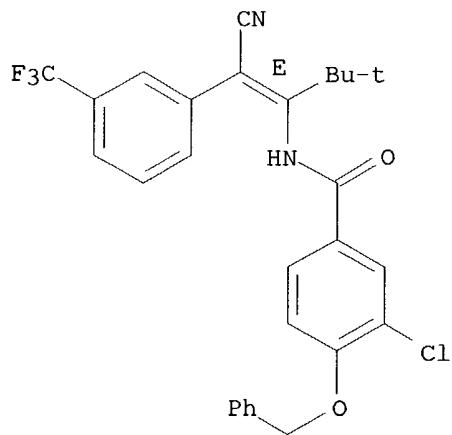
Double bond geometry as shown.



RN 539843-47-5 CAPLUS

CN Benzamide, 3-chloro-N-[(1E)-1-[cyano[3-(trifluoromethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(phenylmethoxy)- (9CI)
(CA INDEX NAME)

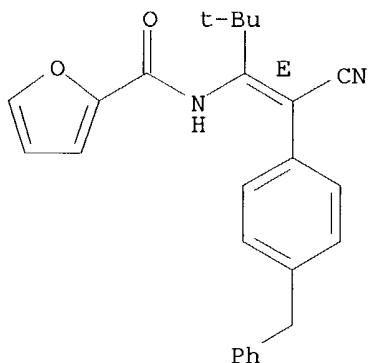
Double bond geometry as shown.



RN 539843-48-6 CAPLUS

CN 2-Furancarboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI)
(CA INDEX NAME)

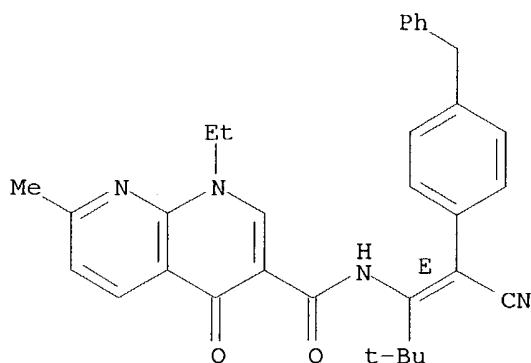
Double bond geometry as shown.



RN 539843-49-7 CAPLUS

CN 1,8-Naphthyridine-3-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-1-ethyl-1,4-dihydro-7-methyl-4-oxo- (9CI) (CA INDEX NAME)

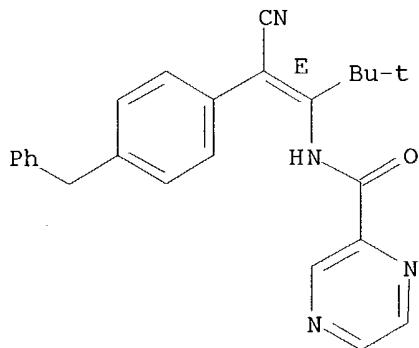
Double bond geometry as shown.



RN 539843-50-0 CAPLUS

CN Pyrazinecarboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

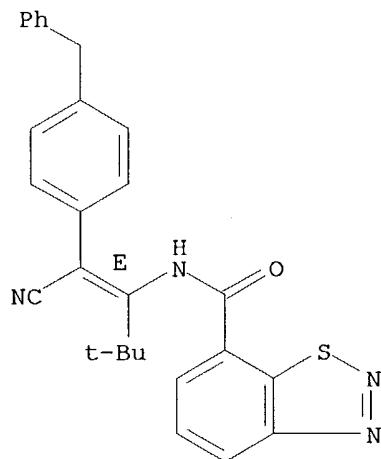
Double bond geometry as shown.



RN 539843-51-1 CAPLUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

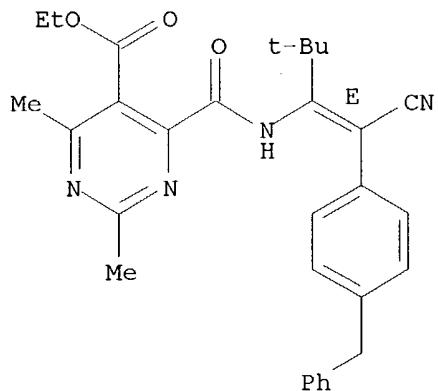
Double bond geometry as shown.



RN 539843-52-2 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 4-[[[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]amino]carbonyl]-2,6-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

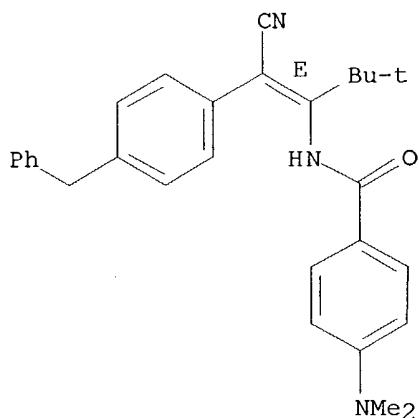
Double bond geometry as shown.



RN 539843-53-3 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)

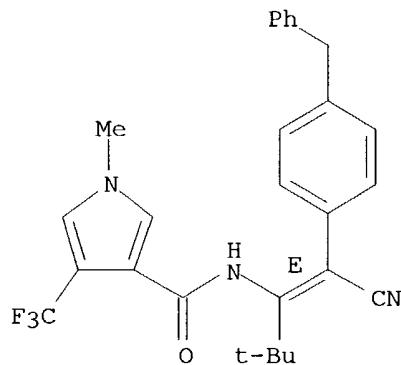
Double bond geometry as shown.



RN 539843-54-4 CAPLUS

CN 1H-Pyrrole-3-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-1-methyl-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

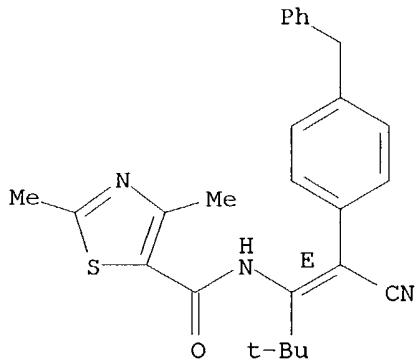
Double bond geometry as shown.



RN 539843-55-5 CAPIUS

CN 5-Thiazolecarboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)

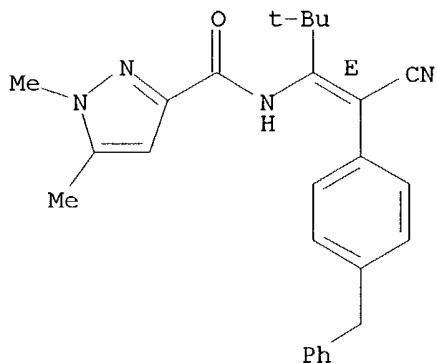
Double bond geometry as shown.



RN 539843-56-6 CAPIUS

CN 1H-Pyrazole-3-carboxamide, N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

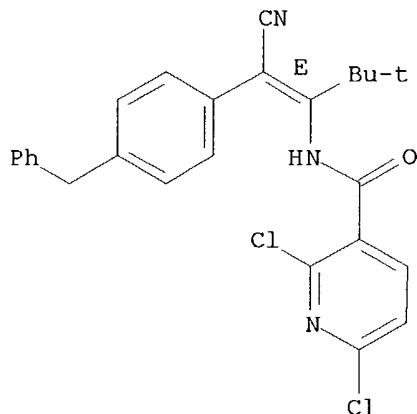
Double bond geometry as shown.



RN 539843-57-7 CAPLUS

CN 3-Pyridinecarboxamide, 2,6-dichloro-N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

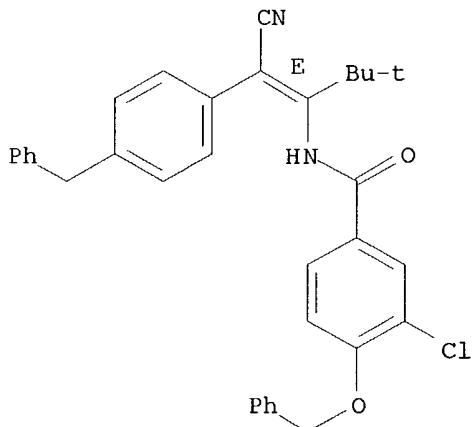
Double bond geometry as shown.



RN 539843-58-8 CAPLUS

CN Benzamide, 3-chloro-N-[(1E)-1-[cyano[4-(phenylmethyl)phenyl]methylene]-2,2-dimethylpropyl]-4-(phenylmethoxy)- (9CI) (CA INDEX NAME)

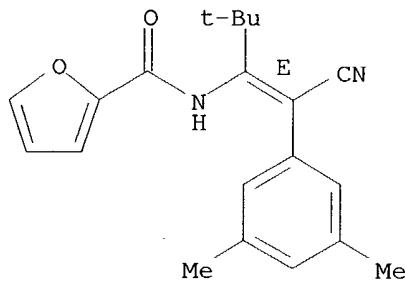
Double bond geometry as shown.



RN 539843-59-9 CAPLUS

CN 2-Furancarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

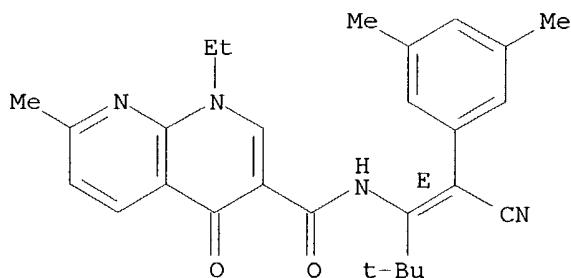
Double bond geometry as shown.



RN 539843-60-2 CAPLUS

CN 1,8-Naphthyridine-3-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-1-ethyl-1,4-dihydro-7-methyl-4-oxo- (9CI) (CA INDEX NAME)

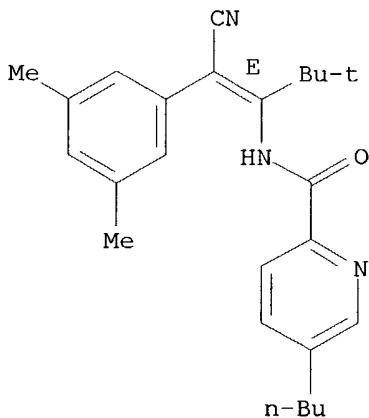
Double bond geometry as shown.



RN 539843-61-3 CAPLUS

CN 2-Pyridinecarboxamide, 5-butyl-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

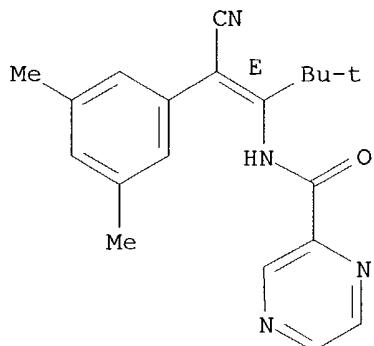
Double bond geometry as shown.



RN 539843-62-4 CAPLUS

CN Pyrazinecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

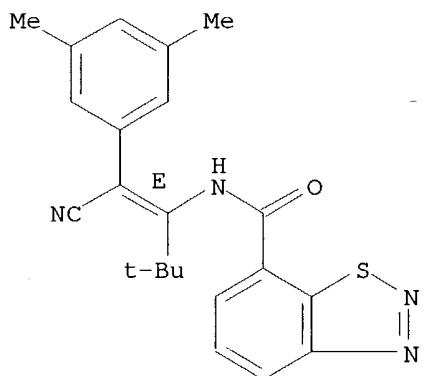
Double bond geometry as shown.



RN 539843-63-5 CAPLUS

CN 1,2,3-Benzothiadiazole-7-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

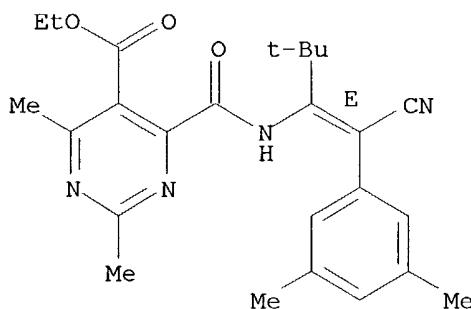
Double bond geometry as shown.



RN 539843-64-6 CAPLUS

CN 5-Pyrimidinecarboxylic acid, 4-[[[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]amino]carbonyl]-2,6-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

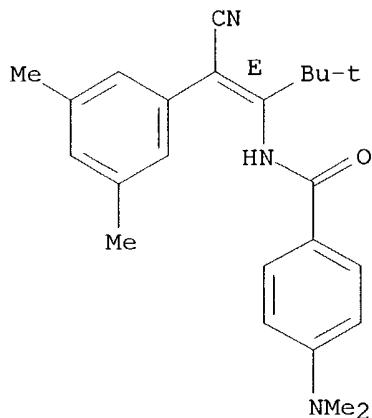
Double bond geometry as shown.



RN 539843-65-7 CAPIUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)

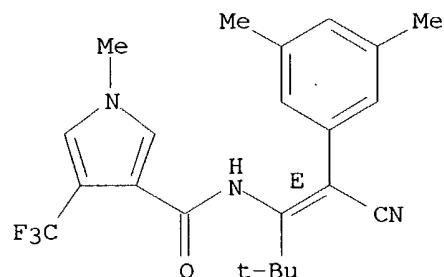
Double bond geometry as shown.



RN 539843-66-8 CAPIUS

CN 1H-Pyrrole-3-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-1-methyl-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

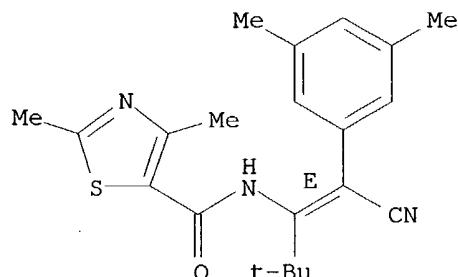
Double bond geometry as shown.



RN 539843-67-9 CAPIUS

CN 5-Thiazolecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)

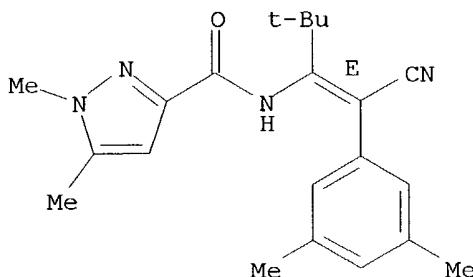
Double bond geometry as shown.



RN 539843-68-0 CAPLUS

CN 1H-Pyrazole-3-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

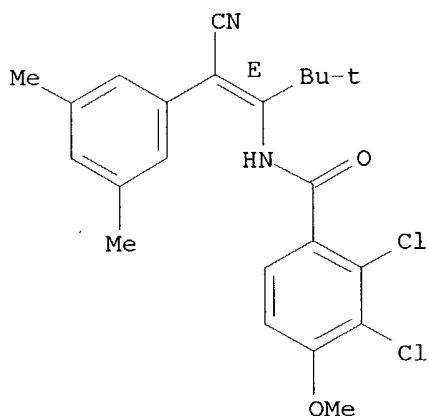
Double bond geometry as shown.



RN 539843-69-1 CAPLUS

CN Benzamide, 2,3-dichloro-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-methoxy- (9CI) (CA INDEX NAME)

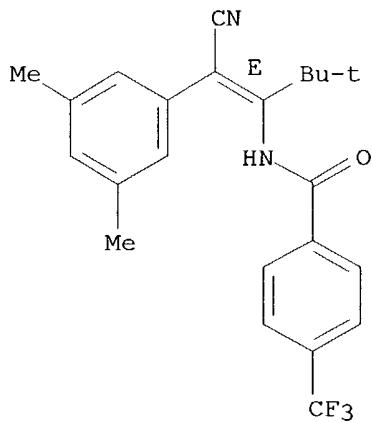
Double bond geometry as shown.



RN 539843-70-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

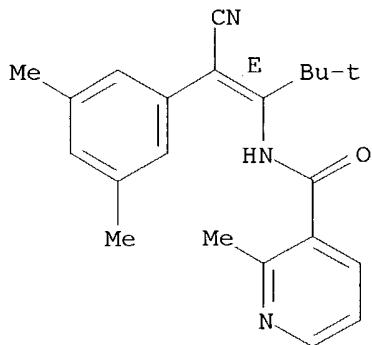
Double bond geometry as shown.



RN 539843-71-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

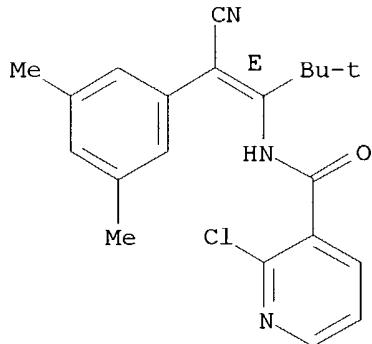
Double bond geometry as shown.



RN 539843-72-6 CAPLUS

CN 3-Pyridinecarboxamide, 2-chloro-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

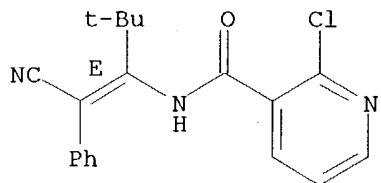
Double bond geometry as shown.



RN 539843-73-7 CAPLUS

CN 3-Pyridinecarboxamide, 2-chloro-N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

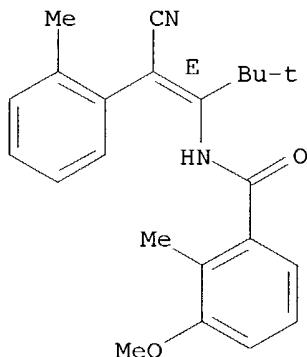
Double bond geometry as shown.



RN 539843-74-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(2-methylphenyl)methylene]-2,2-dimethylpropyl]-3-methoxy-2-methyl- (9CI) (CA INDEX NAME)

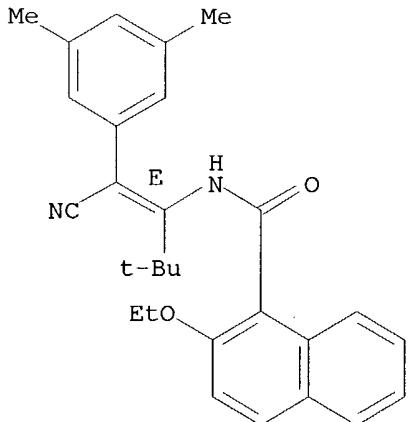
Double bond geometry as shown.



RN 539843-75-9 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-ethoxy- (9CI) (CA INDEX NAME)

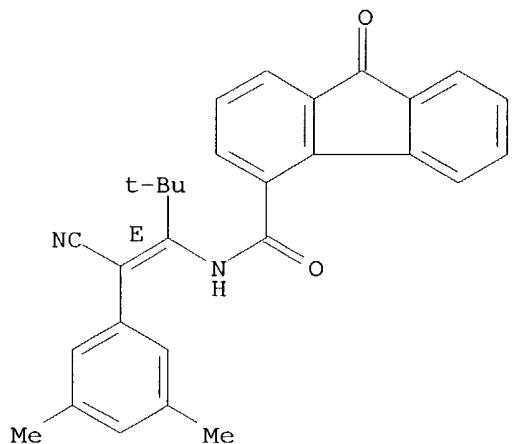
Double bond geometry as shown.



RN 539843-76-0 CAPLUS

CN 9H-Fluorene-4-carboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-9-oxo- (9CI) (CA INDEX NAME)

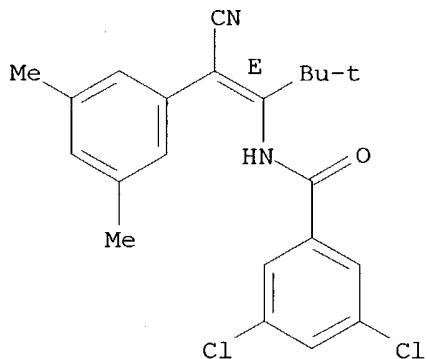
Double bond geometry as shown.



RN 539843-77-1 CAPLUS

CN Benzamide, 3,5-dichloro-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

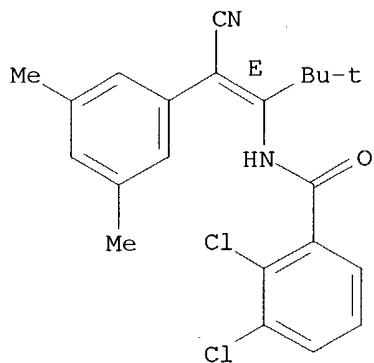
Double bond geometry as shown.



RN 539843-78-2 CAPLUS

CN Benzamide, 2,3-dichloro-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

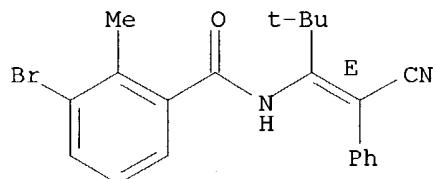
Double bond geometry as shown.



RN 539843-79-3 CAPLUS

CN Benzamide, 3-bromo-N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

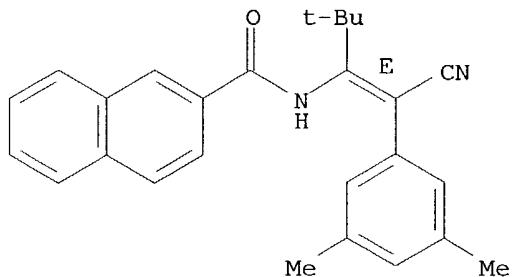
Double bond geometry as shown.



RN 539843-80-6 CAPLUS

CN 2-Naphthalenecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

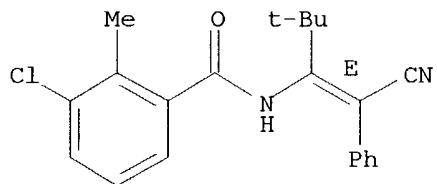
Double bond geometry as shown.



RN 539843-82-8 CAPLUS

CN Benzamide, 3-chloro-N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

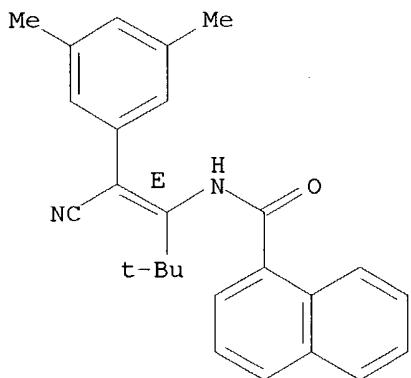
Double bond geometry as shown.



RN 539843-84-0 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

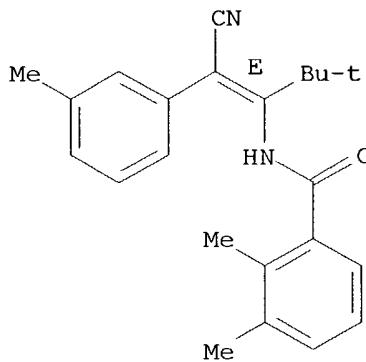
Double bond geometry as shown.



RN 539843-86-2 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3-methylphenyl)methylene]-2,2-dimethylpropyl]-2,3-dimethyl- (9CI) (CA INDEX NAME)

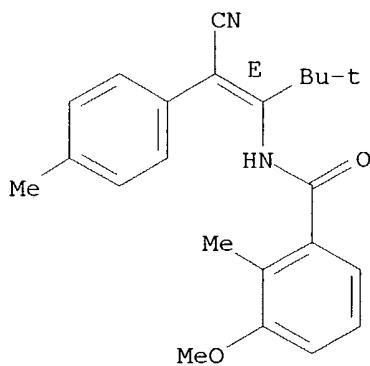
Double bond geometry as shown.



RN 539843-88-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(4-methylphenyl)methylene]-2,2-dimethylpropyl]-3-methoxy-2-methyl- (9CI) (CA INDEX NAME)

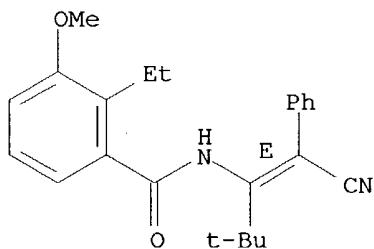
Double bond geometry as shown.



RN 539843-90-8 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2-ethyl-3-methoxy- (9CI) (CA INDEX NAME)

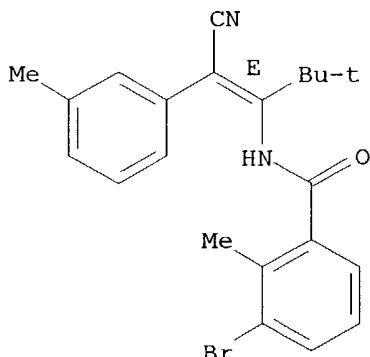
Double bond geometry as shown.



RN 539843-92-0 CAPLUS

CN Benzamide, 3-bromo-N-[(1E)-1-[cyano(3-methylphenyl)methylene]-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

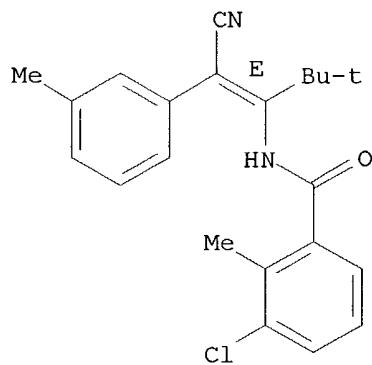
Double bond geometry as shown.



RN 539843-94-2 CAPLUS

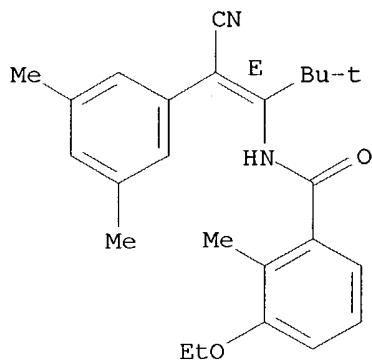
CN Benzamide, 3-chloro-N-[(1E)-1-[cyano(3-methylphenyl)methylene]-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



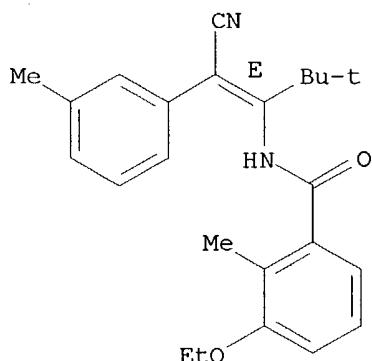
RN 539843-96-4 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-ethoxy-2-methyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539843-98-6 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(3-methylphenyl)methylene]-2,2-dimethylpropyl]-3-ethoxy-2-methyl- (9CI) (CA INDEX NAME)

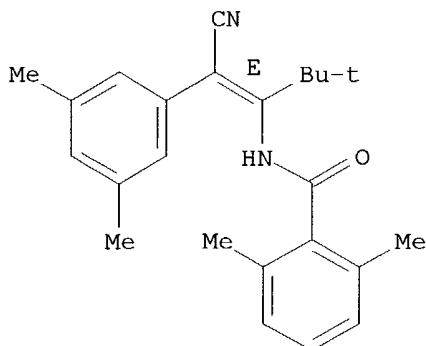
Double bond geometry as shown.



RN 539844-00-3 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,6-dimethyl- (9CI) (CA INDEX NAME)

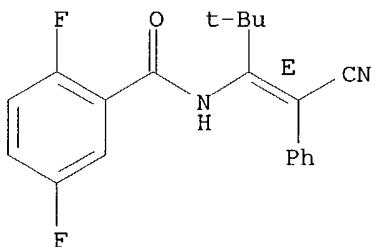
Double bond geometry as shown.



RN 539844-02-5 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2,5-difluoro- (9CI) (CA INDEX NAME)

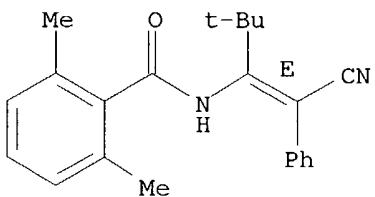
Double bond geometry as shown.



RN 539844-04-7 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2,6-dimethyl- (9CI) (CA INDEX NAME)

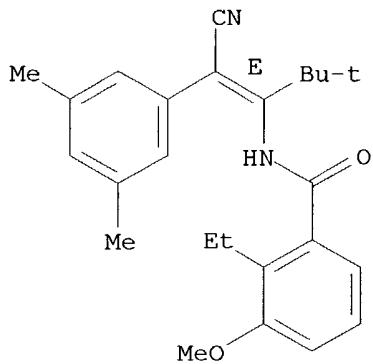
Double bond geometry as shown.



RN 539844-06-9 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-ethyl-3-methoxy- (9CI) (CA INDEX NAME)

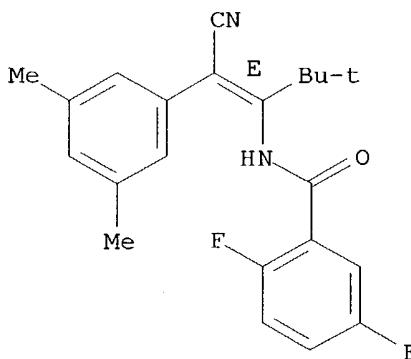
Double bond geometry as shown.



RN 539844-08-1 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,5-difluoro- (9CI) (CA INDEX NAME)

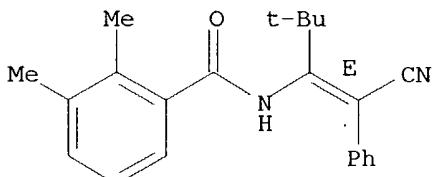
Double bond geometry as shown.



RN 539844-10-5 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2,3-dimethyl- (9CI) (CA INDEX NAME)

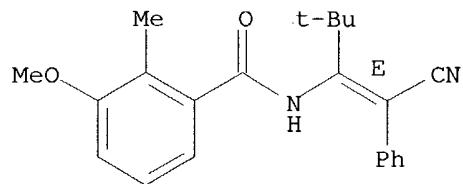
Double bond geometry as shown.



RN 539844-12-7 CAPLUS

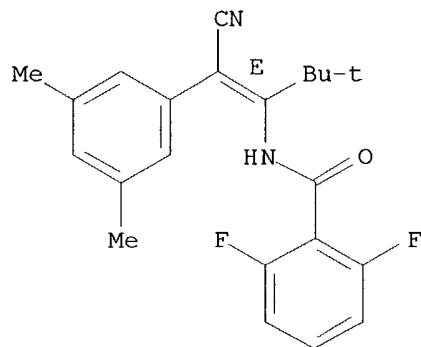
CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-3-methoxy-2-methyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



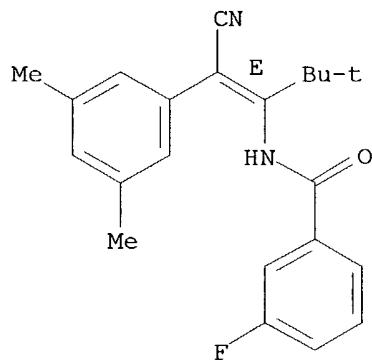
RN 539844-14-9 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,6-difluoro- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



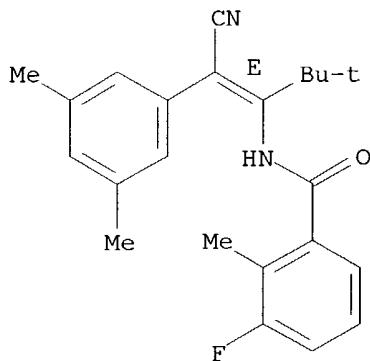
RN 539844-16-1 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-fluoro- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 539844-17-2 CAPLUS
 CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-fluoro-2-methyl- (9CI) (CA INDEX NAME)

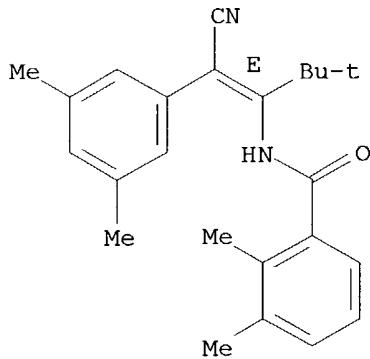
Double bond geometry as shown.



RN 539844-19-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,3-dimethyl- (9CI) (CA INDEX NAME)

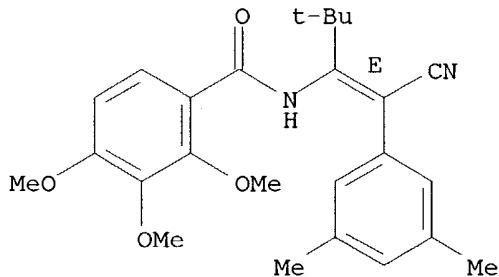
Double bond geometry as shown.



RN 539844-21-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,3,4-trimethoxy- (9CI) (CA INDEX NAME)

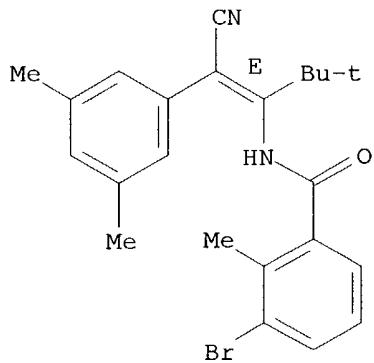
Double bond geometry as shown.



RN 539844-23-0 CAPLUS

CN Benzamide, 3-bromo-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

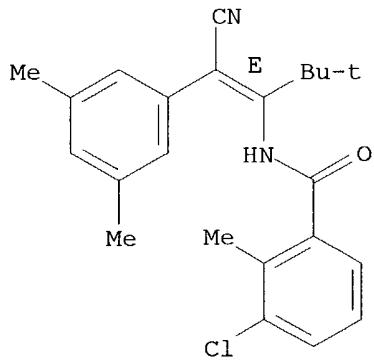
Double bond geometry as shown.



RN 539844-25-2 CAPLUS

CN Benzamide, 3-chloro-N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

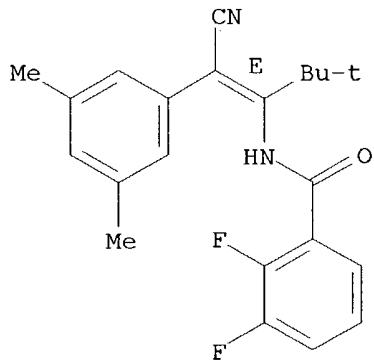
Double bond geometry as shown.



RN 539844-27-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,3-difluoro- (9CI) (CA INDEX NAME)

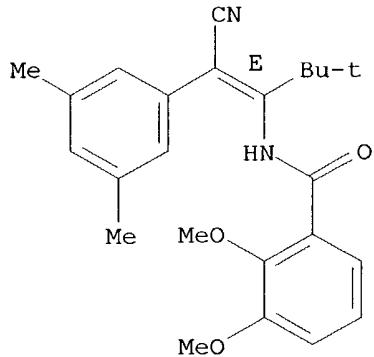
Double bond geometry as shown.



RN 539844-29-6 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2,3-dimethoxy- (9CI) (CA INDEX NAME)

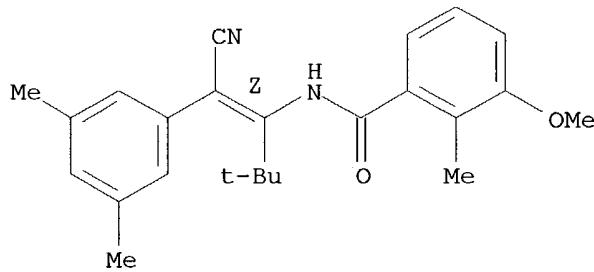
Double bond geometry as shown.



RN 539844-31-0 CAPLUS

CN Benzamide, N-[(1Z)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-methoxy-2-methyl- (9CI) (CA INDEX NAME)

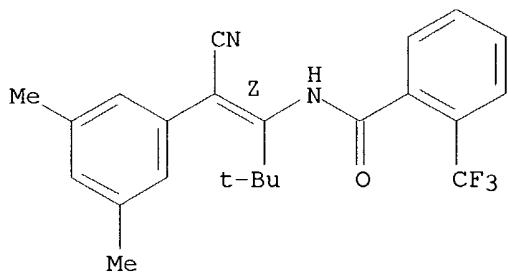
Double bond geometry as shown.



RN 539844-33-2 CAPLUS

CN Benzamide, N-[(1Z)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

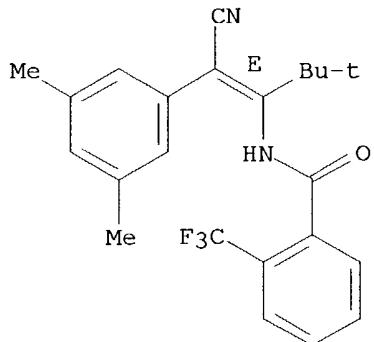
Double bond geometry as shown.



RN 539844-35-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

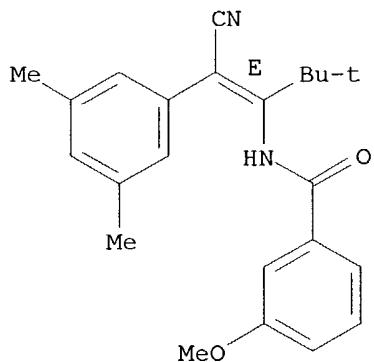
Double bond geometry as shown.



RN 539844-37-6 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-methoxy- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

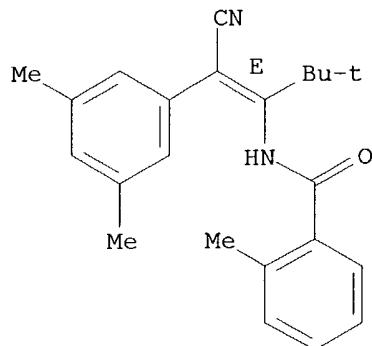


RN 539844-39-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-

dimethylpropyl]-2-methyl- (9CI) (CA INDEX NAME)

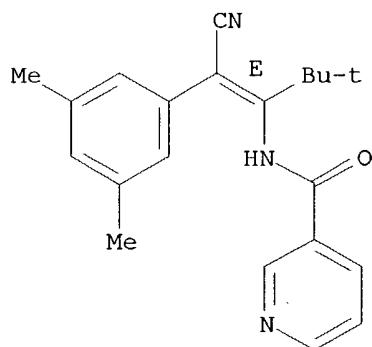
Double bond geometry as shown.



RN 539844-41-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

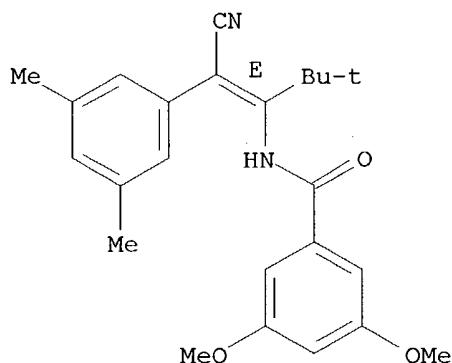
Double bond geometry as shown.



RN 539844-43-4 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3,5-dimethoxy- (9CI) (CA INDEX NAME)

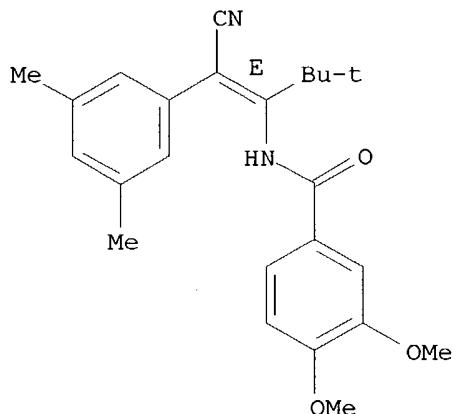
Double bond geometry as shown.



RN 539844-45-6 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3,4-dimethoxy- (9CI) (CA INDEX NAME)

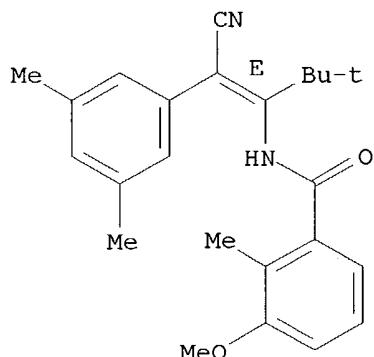
Double bond geometry as shown.



RN 539844-47-8 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]-3-methoxy-2-methyl- (9CI) (CA INDEX NAME)

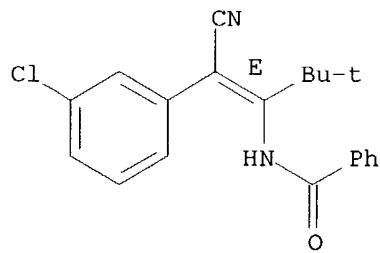
Double bond geometry as shown.



RN 539844-49-0 CAPLUS

CN Benzamide, N-[(1E)-1-[(3-chlorophenyl)cyanomethylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

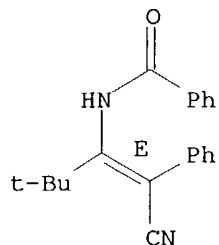
Double bond geometry as shown.



RN 539844-51-4 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]- (9CI)
(CA INDEX NAME)

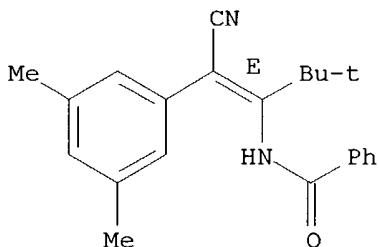
Double bond geometry as shown.



RN 539844-53-6 CAPLUS

CN Benzamide, N-[(1E)-1-[cyano(3,5-dimethylphenyl)methylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

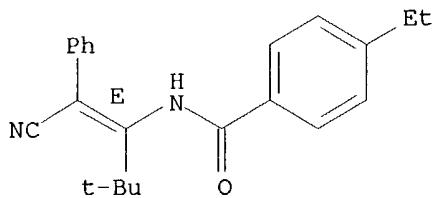
Double bond geometry as shown.



RN 539844-55-8 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-4-ethyl- (9CI) (CA INDEX NAME)

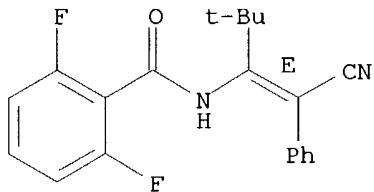
Double bond geometry as shown.



RN 539844-57-0 CAPLUS

CN Benzamide, N-[(1E)-1-(cyanophenylmethylene)-2,2-dimethylpropyl]-2,6-difluoro- (9CI) (CA INDEX NAME)

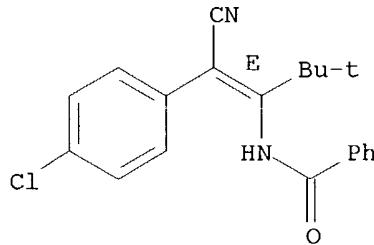
Double bond geometry as shown.



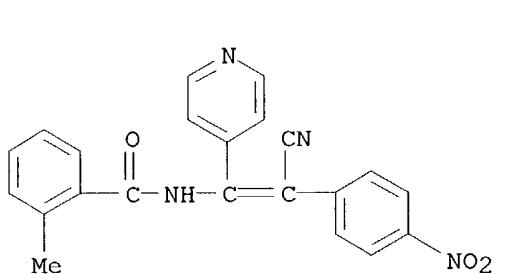
RN 539844-59-2 CAPLUS

CN Benzamide, N-[(1E)-1-[(4-chlorophenyl)cyanomethylene]-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

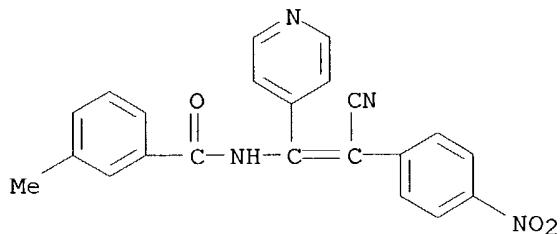


L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1986:224814 CAPLUS
 DN 104:224814
 TI Reactions of N-(4-pyridylmethyl)benzamide N-oxides with benzaldehyde
 O-benzoylcyanohydrins in acetic anhydride
 AU Brana, M. F.; Dotor, J.; Castellano, J. M.; Lopez Rodriguez, M. L.
 CS Fac. Quim., Univ. Complutense Madrid, Madrid, Spain
 SO Revista de la Real Academia de Ciencias Exactas, Fisicas y Naturales de
 Madrid (1984), 78(3), 367-72
 CODEN: RCFNAT; ISSN: 0034-0596
 DT Journal
 LA Spanish
 OS CASREACT 104:224814
 AB N-(4-Pyridylmethyl)benzamide N-oxides I (R = 2-Me, 3-Me, 3,5-Me₂, 4-MeO, 4-O₂N, 2-Cl, 4-F) react in hot Ac₂O with 4-O₂NC₆H₄CH(CN)OBz to produce 2-(4-nitrophenyl)-3-(benzoylamino)-3-(4-pyridyl)acrylonitriles II as the main products. The reaction of I with BzOCHPhCN did not afford the expected compds. These results appeared to depend on the presence of a nitro group at the para position of benzaldehyde cyanohydrin.
 IT 102355-56-6P 102355-57-7P 102355-58-8P
 102355-59-9P 102355-60-2P 102355-61-3P
 102355-62-4P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 102355-56-6 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-2-methyl- (9CI) (CA INDEX NAME)

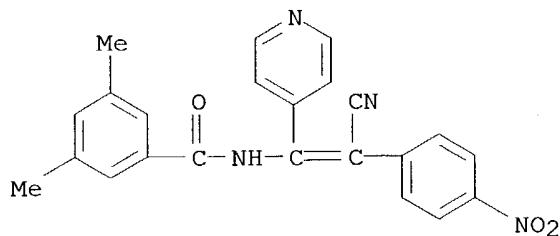


No No mentioned

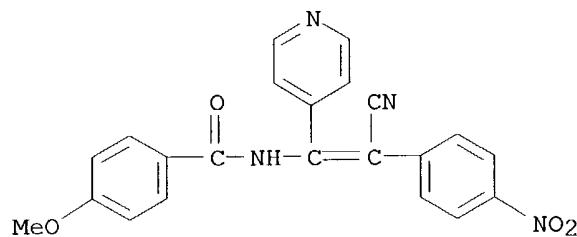
RN 102355-57-7 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-3-methyl- (9CI) (CA INDEX NAME)



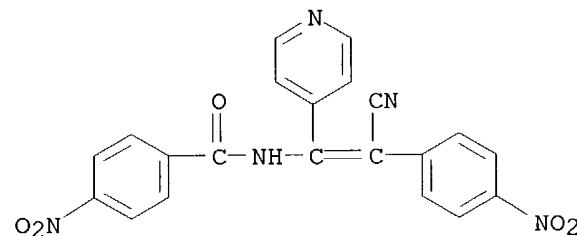
RN 102355-58-8 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-3,5-dimethyl- (9CI) (CA INDEX NAME)



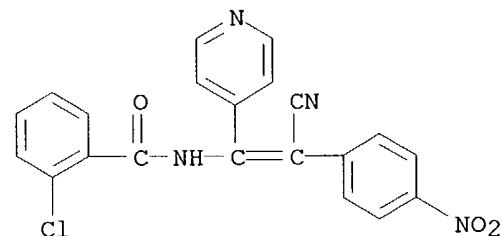
RN 102355-59-9 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-4-methoxy-
 (9CI) (CA INDEX NAME)



RN 102355-60-2 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-4-nitro-
 (9CI) (CA INDEX NAME)

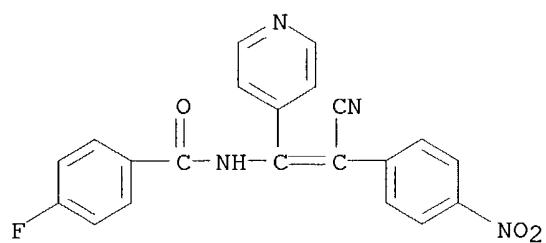


RN 102355-61-3 CAPLUS
 CN Benzamide, 2-chloro-N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-
 (9CI) (CA INDEX NAME)

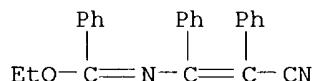


RN 102355-62-4 CAPLUS
 CN Benzamide, N-[2-cyano-2-(4-nitrophenyl)-1-(4-pyridinyl)ethenyl]-4-fluoro-

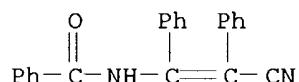
(9CI) (CA INDEX NAME)



L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1969:480881 CAPLUS
 DN 71:80881
 TI Reaction between phosphorus pentachloride and 3-isonitroso-2,4,5-triphenylpyrrole
 AU Ajello, Tommaso; Giammacco, Lorenzo
 CS Ist. Chim. Farm. Tossicol., Univ. Palermo, Palermo, Italy
 SO Gazzetta Chimica Italiana (1969), 99(7), 690-9
 CODEN: GCITA9; ISSN: 0016-5603
 DT Journal
 LA Italian
 OS CASREACT 71:80881
 AB Treatment of 3-isonitroso-2,4,5-triphenylpyrrole (I) with PC15 (II) gave 1,2,4-triphenyl-1-cyano-4-chloro-3-azabuta-1,3-diene (III) (T. Aiello, 1940). III heated at 95° in EtOH yielded HCl and α,β-diphenyl-β-(benzoylamino)propenonitrile (IV), which hydrolyzes to give α,β-diphenyl-3-(benzoylamino)propenamide (V). V upon cyclization yields 2,5,6-triphenyl-4-(3H)-pyrimidone (VI). Thus, 0.5 g. III in 20 ml. EtOH was heated at 95° 18-20 hrs. and cooled, to yield VI (V. Sprio, 1964), m. 310° (EtOH). III (1.32 g.) suspended in 7 ml. EtOH was treated with NaOEt 48 hrs., and the mixture worked up, to yield 1,2,4-triphenyl-1-cyano-4-ethoxy-3-azabuta-1,3-diene (VI), m. 90° (ligroine) (IR data given). III in 20 ml. Me2CO was added to 1 g. NaOH in 20 ml. H2O, saturated with H2S, and stirred 12 hrs. to yield α,β-diphenyl-β-(thiobenzoylamino)propenonitrile (VII), m. 240° (EtOH) (ir data given). VII boiled with aqueous HCl and EtOH gave H2S and VI. III (1.4 g.) in 10 ml. Me2CO was mixed with 0.02 g. KOH and 10 ml. H2O and stirred at room temperature 2 hrs., to yield IV, m. 176° (ligroine) (ir data given). IV upon hydrolysis with aqueous HCl gave VI. IV (1 g.) in 20 ml. Me2CO was mixed with 4 ml. H2O + 1 ml. concentrate HCl, the mixture kept at 100° 2 hrs., and worked up to yield V, m. 230° (EtOH). V (0.5 g.) was added to 10 ml. Ac2O and the mixture refluxed 20 hrs., cooled, diluted with H2O, and the precipitate collected, to yield triacetylated V (VIII), m. 210° (EtOH). V upon treatment with either alkali or acids gave VI.
 IT 23600-78-4P 23689-37-4P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 23600-78-4 CAPLUS
 CN Benzimidic acid, N-(2-cyano-1,2-diphenylvinyl)-, ethyl ester (8CI) (CA INDEX NAME)



RN 23689-37-4 CAPLUS
 CN Benzamide, N-(2-cyano-1,2-diphenylvinyl)- (8CI) (CA INDEX NAME)



10/083, 842

=> => d his

(FILE 'HOME' ENTERED AT 16:46:09 ON 02 JUN 2004)

FILE 'REGISTRY' ENTERED AT 16:46:55 ON 02 JUN 2004
L1 STRUCTURE uploaded
L2 5 S L1 SSS SAM
L3 153 S L1 SSS FUL

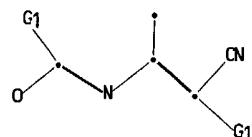
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L4 3 S L3

FILE 'CAOLD' ENTERED AT 16:48:32 ON 02 JUN 2004

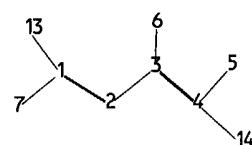
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L5 0 L3

STN INTERNATIONAL LOGOFF AT 16:48:43 ON 02 JUN 2004

cb^{a2}
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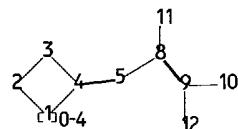
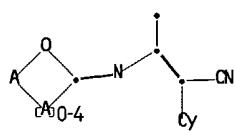
9 a²
8 a¹



ain nodes :
1 2 3 4 5 7 8 9 13 14
ng/chain nodes :
6
ain bonds :
1-2 1-7 1-13 2-3 3-4 3-6 4-5 4-14
act/norm bonds :
1-2 1-7 1-13 2-3 4-14
act bonds :
3-4 3-6 4-5

: [*1], [*2]

ccch level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:Atom 9:Atom 13:CLASS
14:CLASS
meric attributes :
9:
Saturation : Unsaturated



chain nodes :

5 8 9 10 12

ring nodes :

1 2 3 4

ring/chain no
11

11

chain bonds :

4-5 5-8
3 bonds:

g bonds :

1-2 1-4
exact/norm. bo

CC, NORM DO

8-9 8-11

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Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom